

Round 2 results — Run UIowaS\_Run1 submitted from UIowaS

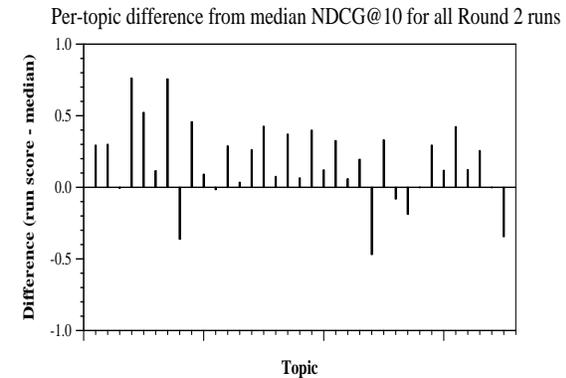
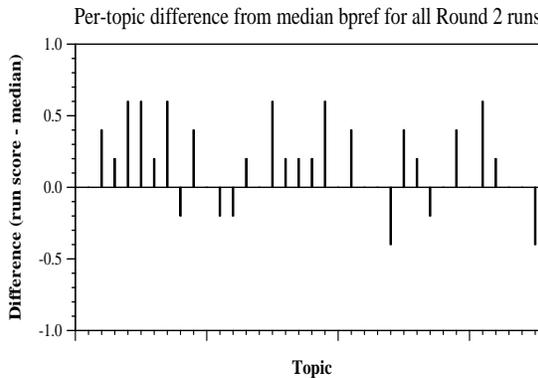
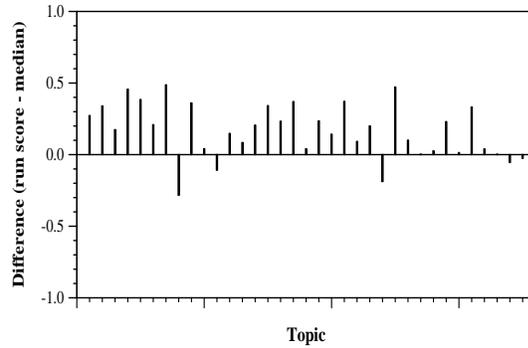
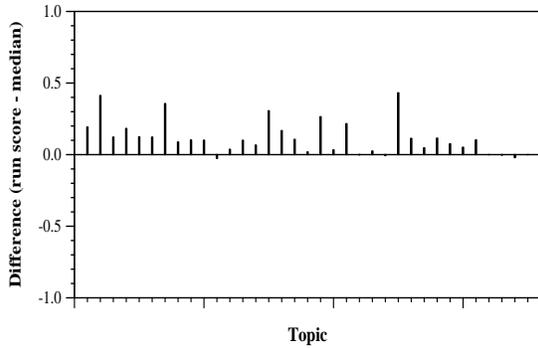
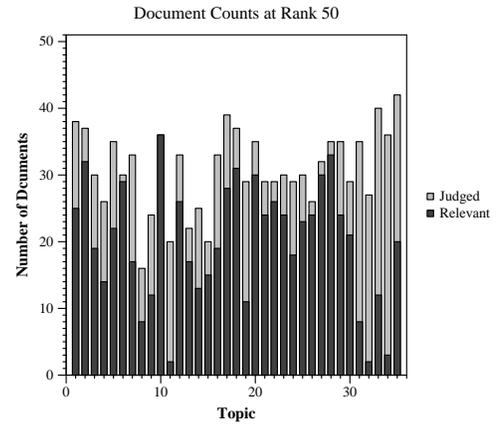
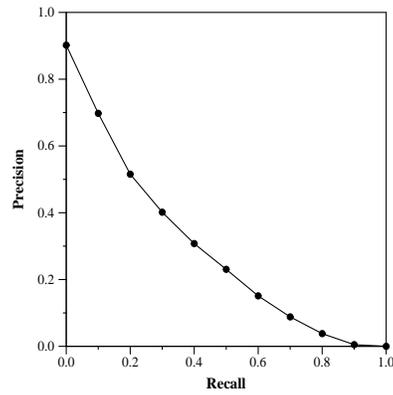
Run Description

Relevance feedback with provided relevance judgements using BM25 with 30 docs and 1000 terms for expansion (on unfiltered metadata dataset) limited to title and abstract. For the last 5 topics retrieval feedback using TF\_IDF using 10 documents and 20 terms (on filtered metadata dataset) limited to title and abstract.

Summary Statistics	
Run ID	UIowaS_Run1
Topic type	feedback
Contributed to judgment sets?	yes

Overall measures	
Number of topics	35
Total number retrieved	35000
Total relevant	3002
Total relevant retrieved	2045
MAP	0.2830
Mean Bpref	0.4853
Mean NDCG@10	0.6365
Mean RBP(p=0.5)	0.7042 +0.0018

Document Level Averages	
	Precision
At 5 docs	0.7600
At 10 docs	0.6857
At 15 docs	0.6248
At 20 docs	0.5786
At 30 docs	0.4943
R-Precision	
Exact	0.3229



Per-topic difference from median P@5 for all Round 2 runs

Per-topic difference from median RBP(p=0.5) for all Round 2 runs